

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	25	(molybdenum near disulfide) and ((alkylene or ethylene) with glycol) and ((polysisobutylene or isobutylene) with maleic with \$3polymer)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/27 14:23
L2	23	(molybdenum near disulfide) and ((alkylene or ethylene) with glycol) and ((polysisobutylene or isobutylene) with maleic with \$3polymer) and (water or aqueous)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/27 14:23
L3	24	(molybdenum near disulfide) and (glycol) and ((polysisobutylene or isobutylene) with maleic with \$3polymer) and (water or aqueous)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/27 14:25
L4	25	(molybdenum near disulfide) and (glycol) and ((polysisobutylene or isobutylene) with maleic with \$3polymer) and (water or aqueous)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/27 14:25
L5	131	(molybdenum) and (glycol) and ((polysisobutylene or isobutylene) with maleic with \$3polymer) and (water or aqueous)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/27 14:26
L6	74	(molybdenum) and (glycol) and ((polysisobutylene or isobutylene) with maleic with \$3polymer) and (water or aqueous) and lubrica\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/27 14:26

L7	8	(inorganic same solid same lubrica\$4) and (glycol) and ((polysisobutylene or isobutylene) with maleic with \$3polymer) and (water or aqueous) and lubrica\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/27 14:31
L8	7	aqueous and (inorganic same solid same lubrica \$5) and (attach\$3 near3 agent) and (glycol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/27 14:32
L9	8	aqueous and (inorganic same solid same lubrica \$5) and (\$5isobutylene \$1maleic) and (glycol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/27 15:01
L10	293	((5alkylene or \$5ethylene) near5 glycol) and (inorganic or molybdenum) and (aqueous) and lubrica\$5 and (\$5isobutylene \$1maleic or (\$5isobutylene adj maleic))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/27 15:03
L11	1	((doi near2 yoshihisa) or (skakkkkkibara near2 masayoshi) or (sakai near2 kenji) or (goto near2 koichi) or (yoshida near2 hiroaki) or (ito near2 shigekazu)) and ((5alkylene or \$5ethylene) near5 glycol) and (inorganic or molybdenum) and (aqueous) and lubrica\$5 and (\$5isobutylene \$1maleic or (\$5isobutylene adj maleic))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/27 15:10

L12	2	((doi near2 yoshihisa) or honda or (sakakibara near2 masayoshi) or (sakai near2 kenji) or (goto near2 koichi) or (yoshida near2 hiroaki) or (ito near2 shigekazu)) and ((\$5alkylene or \$5ethylene) near5 glycol) and (inorganic or molybdenum) and (aqueous) and lubrica\$5 and (\$5isobutylene \$1maleic or (\$5isobutylene adj maleic))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/27 15:11
L13	5	((doi near2 yoshihisa) or honda or (sakakibara near2 masayoshi) or (sakai near2 kenji) or (goto near2 koichi) or (yoshida near2 hiroaki) or (ito near2 shigekazu)) and ((\$5alkylene or \$5ethylene) near5 glycol) and (aqueous near5 lubricant) and solid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/27 15:13
L14	525	((\$5alkylene or \$5ethylene) near5 glycol) and (aqueous near5 lubricant) and solid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/27 15:18
L15	426	((\$5alkylene or \$5ethylene) near5 glycol) and (aqueous near5 lubricant) and (molybdenum or inorganic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/27 15:20
L16	128	((\$5alkylene or \$5ethylene) near5 glycol) and (aqueous near5 lubricant) and (molybdenum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/27 15:21
L17	30	((\$5alkylene or \$5ethylene) near5 glycol) and (aqueous near5 lubricant) and (molybdenum) and maleic and \$3polymer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/27 15:21

S1	1	aqueous and lubricant and (plastic) and (molybdenum near disulfide) and (isobutylene adj maleic adj acid) and glycol and forg\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 10:59
S2	1	aqueous and lubricant and (plastic) and (molybdenum near disulfide) and (isobutylene near maleic adj acid) and glycol and forg\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 11:00
S3	1	aqueous and lubricant and (plastic) and (molybdenum near disulfide) and (isobutylene near (maleic adj acid)) and glycol and forg\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 11:00
S4	1	(attach\$4 adj agent) and (plastic) and (molybdenum near disulfide) and (isobutylene near (maleic adj acid)) and glycol and forg\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 11:01
S5	1	(attach\$4 adj agent) and (plastic) and (molybdenum near disulfide) and (isobutylene near (maleic adj acid)) and glycol	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 11:01
S6	10	plastic and (molybdenum near disulfide) and (isobutylene near (maleic adj acid)) and glycol	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 11:02
S7	10	(molybdenum near disulfide) and (isobutylene near (maleic adj acid)) and glycol	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 11:05
S8	150	508/208	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 11:06
S9	7	508/208 and molybdenum and disulfide and glycol and isobutylene	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 11:06

S10	9	508/167 and molybdenum and disulfide and glycol and isobutylene	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 11:07
S11	4	508/167 and molybdenum and disulfide and glycol and isobutylene and maleic	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 11:12
S12	14	(plastic adj work\$5) near lubricant	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 11:14
S13	17	"6455476"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 13:59
S14	2	"6455476" and isobutylene	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 14:01
S15	301	(molybdenum near disulfide) and glycol and isobutylene	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 14:01
S16	104	(molybdenum near disulfide) and glycol and isobutylene and plastic	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 14:02
S17	101	(molybdenum near disulfide) and glycol and isobutylene and plastic and (aqueous or water)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 14:03
S18	68	(molybdenum near disulfide) and glycol and isobutylene and plastic and (aqueous or water) and maleic	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 14:03
S19	20	(molybdenum near disulfide) and glycol and plastic and (aqueous or water) and (isobutylene near maleic)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 14:08
S20	10	(molybdenum near disulfide) and glycol and plastic and (aqueous or water) and (isobutylene near maleic near acid)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 14:12
S21	133	508/365	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 14:16
S22	32	508/365 and (molybdenum near disulfide)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 14:17
S23	1	508/365 and (molybdenum near disulfide) and plastic	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 14:17

S24	7	508/365 and (molybdenum near disulfide) and glycol and maleic	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 14:20
S25	1	(molybdenum near disulfide) and glycol and isobutylene and plastic and (aqueous or water) and maleic	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 14:21
S26	1	(molybdenum near disulfide) and glycol and isobutylene and (aqueous or water) and maleic	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 14:22
S27	1	(molybdenum and disulfide) and glycol and isobutylene and (aqueous or water) and maleic	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 14:22
S28	1	(molybdenum and disulfide) and glycol and isobutylene and (aqueous or water)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 14:22
S29	4	(molybdenum and disulfide) and glycol and \$butylene and (aqueous or water)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 14:22
S30	397	lubricant and (plastic near work\$4)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 14:23
S31	45	lubrica\$5 and (plastic near work\$4) and molybdenum	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 14:24
S32	1	"20030130137"	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 14:29
S33	1	"20030130137"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 14:29
S34	93	508/167	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 14:35
S35	80	508/167 and molybdenum	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 14:35
S36	16	508/167 and molybdenum and isobutylene	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 14:36
S37	0	508/145 and molybdenum and isobutylene	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 14:41

S38	5	508/169 and molybdenum and isobutylene	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 14:41
S39	0	(molybdenum and disulfide) and glycol and (copolymer near maleic)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 14:51
S40	4	(molybdenum and disulfide) and glycol and (copolymer same maleic)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 14:51
S41	0	508/507 and molybdenum	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 14:55
S42	22	508/507 and molybdenum	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 14:55
S43	14	508/507 and molybdenum and isobutylene	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 14:55
S44	13	508/507 and molybdenum and isobutylene and glycol	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 14:55
S45	6	508/507 and plastic and molybdenum and isobutylene and glycol	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 14:59
S46	1	508/507 and plastic and molybdenum and isobutylene and glycol and (aqueous or water) and maleic	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 15:03
S47	0	508/512 and plastic and molybdenum and isobutylene and glycol and (aqueous or water) and maleic	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 15:04
S48	1	508/579 and plastic and molybdenum and isobutylene and glycol and (aqueous or water) and maleic	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 15:04
S49	0	508/508 and (copolymer near isobutylene near maleic)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 15:06
S50	2	508/508 and (copolymer near isobutylene)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 15:06
S51	5	508/508 and (copolymer same isobutylene)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 15:07

S52	13	508/507 and (copolymer same isobutylene)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 15:08
S53	283	508/579	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 15:10
S54	68	508/579 and molybdenum	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 15:10
S55	51	508/579 and molybdenum and glycol	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 15:10
S56	17	508/579 and molybdenum and glycol and isobutylene	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 15:10
S57	13	508/579 and molybdenum and glycol and isobutylene and (aqueous or water)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 15:10
S58	1	508/512 and molybdenum and glycol and isobutylene and (aqueous or water)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 15:13
S59	47	molybdenum and glycol and((copolymer near isobutylene) same maleic) and (aqueous or water)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 15:16
S60	963	((copolymer near isobutylene) same maleic) and (aqueous or water)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 15:21
S61	353	((copolymer near isobutylene) same maleic) and (aqueous or water) and plastic	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 15:21
S62	33	((copolymer near isobutylene) same maleic) and (aqueous or water) and plastic and molybdenum	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 15:21
S63	1	(copolymer near isobutylene near maleic near acid) and (aqueous or water) and plastic and molybdenum	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 15:22
S64	17	"6455476"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 15:25

S65	33	("2957825"   "3249538"   "3974674"   "4138348"   "5039435"   "5154839"   "5277831"   "5279749"   "5279750"   "5307660"   "5547595"   "6025306"   "6335309"   "RE23184"). PN. OR ("6455476"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 15:47
S66	2613	cold adj forg\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 15:56
S67	568	cold adj forg\$4 and lubrica\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 15:56
S68	219	cold adj forg\$4 and lubrica\$5 and (water or aqueous)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 15:56
S69	69	cold adj forg\$4 and lubrica\$5 and (water or aqueous) and molybdenum	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 15:56
S70	10	cold adj forg\$4 and lubrica\$5 and (water or aqueous) and molybdenum and glycol	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 15:57
S71	2	cold adj forg\$4 and lubrica\$5 and (water or aqueous) and molybdenum and glycol and \$5butylene	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 15:57
S72	10	cold adj forg\$4 and lubrica\$5 and (water or aqueous) and molybdenum and glycol	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 16:01
S73	0	(aqueous adj lubrica\$5) and molybdenum	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 16:09
S74	111	(aqueous adj lubrica\$5) and molybdenum	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 16:09
S75	69	(aqueous adj lubrica\$5) and molybdenum and glycol	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 16:09
S76	0	(aqueous adj lubrica\$5) and molybdenum and (copolyner near isobutylene)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 16:28
S77	9	(aqueous adj lubrica\$5) and molybdenum and (isobutylene)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 16:28
S78	9	"5360787"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 16:48

S79	9	"5360787"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 16:55
S80	17	"6455476"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 16:56
S81	23	(aqueous adj lubrica\$5) and molybdenum and (alkylene adj glycol)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 17:28
S82	1	"Re36479"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/17 18:16
S83	273	((isobutylene adj maleic) or isobutylene\$1maleic) near (copolymer or co \$1polymer))and (glycol or \$8glycol or ethyleneglycol or (ethylene adj glycol)) and (MoS\$1 or (molybdenum adj disulfide) or di \$1sulfide or disulphide or di\$1sulphide)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/22 18:03
S84	53	((isobutylene adj maleic) or isobutylene\$1maleic) near (copolymer or co \$1polymer))and (glycol or \$8glycol or ethyleneglycol or (ethylene adj glycol)) and (MoS\$1 or (molybdenum adj disulfide) or di \$1sulfide or disulphide or di\$1sulphide) and (lubrica \$5) and aqueous	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/22 18:03
S85	6	((isobutylene adj maleic) or isobutylene\$1maleic) near (copolymer or co \$1polymer))and (glycol or \$8glycol or ethyleneglycol or (ethylene adj glycol)) and ((molybdenum adj disulfide) or di\$1sulfide or disulphide or di \$1sulphide) and (lubrica \$5) and aqueous	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/22 18:05

S86	32	((isobutylene adj maleic) or isobutylene\$1maleic) same (copolymer or co \$1polymer)and (glycol or \$8glycol or ethyleneglycol or (ethylene adj glycol)) and ((molybdenum adj disulfide) or di\$1sulfide or disulphide or di \$1sulphide) and (lubrica \$5) and aqueous	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/22 18:06
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